

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OLIFF & BERRIDGE, PLC**  
 P.O. Box 19928  
 Alexandria, Virginia 22320  
 Telephone: (703) 836-6400  
 Facsimile: (703) 836-2787

Attorney Docket No.: 117863

Date: November 26, 2003

**MAIL STOP PATENT APPLICATION**

Customer Number: 25944

**NONPROVISIONAL APPLICATION TRANSMITTAL  
 RULE §1.53(b)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional patent application

For (Title): CIRCUIT BOARD INSPECTION DEVICE

By (Inventors): Eigo NAKAGAWA, Koji ADACHI, Kaoru YASUKAWA, Norikazu YAMADA, Koki UWATOKO, Tetsuichi SATONAGA

0322387U.S.P.TO  
 10/721461  
 112603

- Formal drawings (Figs. 1a-21; 19 sheets) are attached.
  - Use Figure \_\_\_\_\_ for front page of Publication.
- A Declaration and Power of Attorney is filed herewith.
  - This application claims benefit of Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_.
  - (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
- This patent application is assigned to FUJI XEROX Co., LTD.
  - The executed Assignment is filed herewith.
- An Information Disclosure Statement is filed herewith.
  - Entitlement to small entity status is hereby asserted.
  - A Preliminary Amendment is filed herewith.
- Priority of foreign applications No. 2002-367791 filed December 19, 2002 in Japan; No. 2002-369283 filed December 20 in Japan; No. 2003-177697 filed June 23, 2003 in Japan are claimed (35 U.S.C. §119).
  - A certified copy of the above corresponding foreign application(s) is filed herewith.
- This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.
- The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	46 - 20	= 26 *
INDEP CLAIMS	4 - 3	= 1 *
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

**SMALL ENTITY**

RATE	FEE
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
<b>TOTAL</b>	<b>\$</b>

**OTHER THAN A SMALL ENTITY**

RATE	FEE
	\$ 770
x 18	\$ 468
x 86	\$ 86
+ 290	\$
<b>TOTAL</b>	<b>\$ 1324</b>

- Check No. 148668 in the amount of \$1,324.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Cluff  
 Registration No. 27,075

Joel S. Armstrong  
 Registration No. 36,430